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PATENT
Docket No. 15436.253.72.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shapiro et al.

Serial No.: 10/722,087

Filed: Nov. 25, 2003

For: OPERATIONAL AMPLIFIER FOR OPTICAL
TRANSCIVER

Examiner: Tuyet Vo

Patent No.: 7,020,170 B1

Issue Date: Mar. 28, 2006

Art Unit
2821

REQUEST FOR A CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323

Certificate
JUL 23 2008
of Correction

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

07/21/2008 MBLANCO 00000014 7020170

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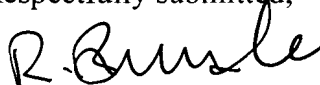
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The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 15 day of July, 2008.

Respectfully submitted,

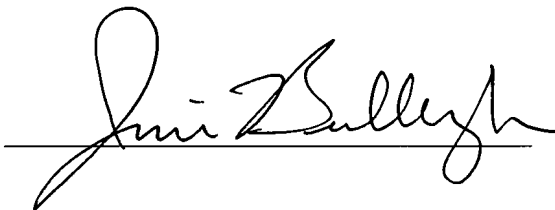


R. Burns Israelsen
Attorney for Patentee
Registration No. 42,685
Customer No. 022913

RBI:jsb
Docket No. 15436.253.72.2
Certificate of Correction Documents (with check)

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of July, 2008.



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,
PTO Form 1050 and Check No. 158936 for \$100.00

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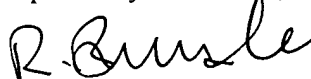
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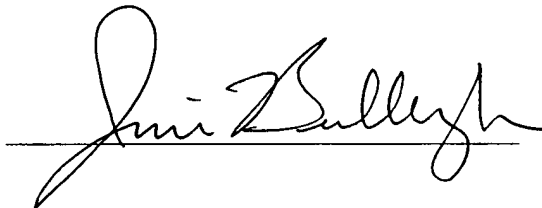


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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,020,170 B1

Page 1 of 1

APPLICATION NO. : 10/722,087

ISSUE DATE : Mar. 28, 2006

INVENTOR(S) : Shapiro et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4

Line 38, after "included", insert --in--

Line 63, change "10" to --110--

Column 8

Line 24, change "422" to --522--

Line 30, change "522" to --524--

Column 9Line 15, before "are", change " V_{pd} " to -- V_{ref} --**Column 11**

Line 58, before "different", remove [a]

MAILING ADDRESS OF SENDER (Please do not use customer number)

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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